

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

|                               |   |               |
|-------------------------------|---|---------------|
| AN EXAMINATION BY THE PUBLIC  | ) |               |
| SERVICE COMMISSION OF THE     | ) |               |
| APPLICATION OF THE FUEL AD-   | ) |               |
| JUSTMENT CLAUSE OF LOUISVILLE | ) | CASE NO. 8591 |
| GAS AND ELECTRIC COMPANY      | ) |               |
| FROM NOVEMBER 1, 1980, TO     | ) |               |
| OCTOBER 31, 1982              | ) |               |

O R D E R

IT IS ORDERED that Louisville Gas and Electric Company ("LG&E") shall file an original and six copies of the following information with the Commission by December 3, 1982. Each copy of the data requested should be placed in a bound volume with each item tabbed. When a number of sheets is required for an item, each sheet should be appropriately indexed; for example, Item 1(a), Sheet 2 of 6. LG&E shall furnish with each response the name of the witness who will be available at the public hearing for responding to questions concerning each area of information requested. Careful attention should be given to copied material to insure that it is legible. If neither the requested information nor a motion for an extension of time is filed by the stated date, the fuel adjustment clause may be suspended.

1. Select a month to be used as the base period (b), and include a comprehensive detailed explanation of the

factors considered in the selection of this month as being representative of the net generating cost per KWH which LG&E can reasonably expect to incur during the next 2-year period.

2. Provide a calculation of the fossil fuel costs F(b) that LG&E proposes to use in calculating the base period fuel cost. The calculation should show each component of F as defined by 807 KAR 5:056, and LG&E should provide a detailed explanation of the reasons it believes the fuel cost in the selected base period is representative of the level of fuel cost which LG&E can expect to incur during the next 2-year period.

3. Provide a schedule showing each component of sales as defined by 807 KAR 5:056 in the selected base period (b), and give a detailed explanation of the reasons LG&E believes the sales in the selected base period (b) are representative of the level of KWH sales which LG&E can expect to derive from the level of fuel cost incurred during the selected base period (b).

4. Provide the planned maintenance schedule for each of LG&E's generating units for the period of November 1, 1982, to October 31, 1984.

5. Provide the following demand information for the system for the years ending October 31, 1981, and 1982:

- (a) Annual Maximum Demand
- (b) Average Annual Demand

(c) Coincident Peak

(d) Non-coincident Peak

6. Provide a list of firm power commitments for LG&E from November 1, 1982 through October 31, 1984 (include the electric company's name, MW, and purpose; for example, peaking, emergency, etc.).

(a) Purchases

(b) Sales

7. Provide the following information for each of LG&E's current coal contracts in excess of 1 year:

(a) Annual Tonnage Requirements

(b) Actual Annual Tonnage Received since the  
Inception of the Contract

(c) Percent of Annual Requirements Received

(d) Base Price

(e) Total Amount of Price Escalations to Date

(f) Current Price Paid for Coal Under the  
Contract (d + e)

8. Provide a monthly billing summary for sales to all electric companies for the period of November 1, 1980 through October 31, 1982.

9. Provide the following line loss information:

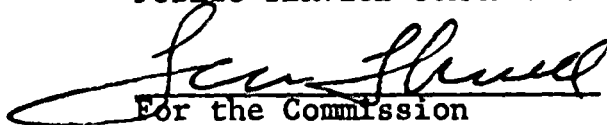
(a) A schedule of the calculation of the  
12-month average line loss by month  
for the period of November 1980 through  
October 1982

(b) A discussion of the steps that have been  
taken to reduce line loss during this  
period

10. Provide a schedule showing the calculation of the  
monthly over- or under- recovery of fuel costs, from November 1,  
1980 through October 31, 1982.

Done at Frankfort, Kentucky, this 12th day of November, 1982.

PUBLIC SERVICE COMMISSION

  
For the Commission

ATTEST:

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Secretary